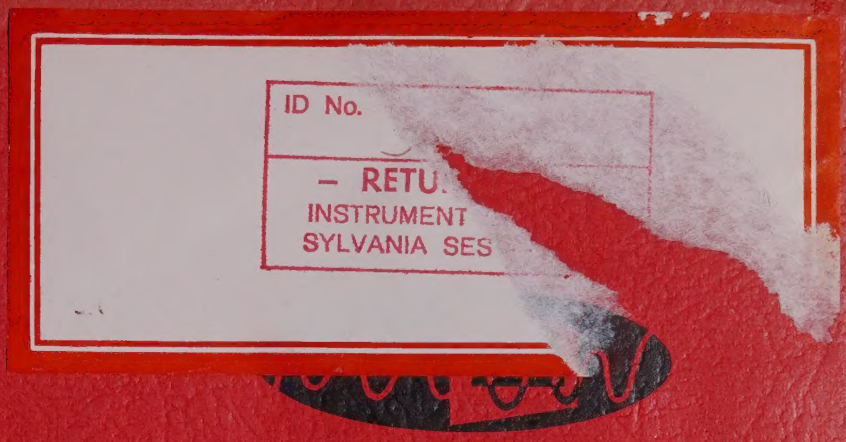


CALIBRATION DATA

FOR

MODEL M807

FREQUENCY METER

the narda microwave corporation

PLAINVIEW, L. I., NEW YORK

ID No.
SPARE
– RETURN TO –
INSTRUMENT CONTROL
SYLVANIA SES -- West

# CALIBRATION DATA
# FOR
# MODEL M807
# FREQUENCY METER

THE NANDA MICROWAVE CORPORATION

October 1962

FIRST RESONANCE

CALIBRATION POINTS

M807 FREQUENCY METER

| FREQUENCY - KMC | FIRST RESONANCE POINT - INCHES |
|---|---|
| 50 | .1021 |
| 51 | .0953 |
| 52 | .0888 |
| 53 | .0828 |
| 54 | .0774 |
| 55 | .0725 |
| 56 | .0679 |
| 57 | .0636 |
| 58 | .0597 |
| 59 | .0560 |
| 60 | .0523 |
| 61 | .0491 |
| 62 | .0461 |
| 63 | .0432 |
| 64 | .0405 |
| 65 | .0377 |
| 66 | .0353 |
| 67 | .0329 |
| 68 | .0307 |
| 69 | .0285 |
| 70 | .0264 |
| 71 | .0245 |
| 72 | .0226 |
| 73 | .0209 |
| 74 | .0192 |
| 75 | .0166 |

CALIBRATION POINTS

1807 FREQUENCY METER

| FREQUENCY - KMC | DISTANCE BETWEEN RESONANCE - INCHES |
|---|---|
| 50 | .1747 |
| 51 | .1674 |
| 52 | .1609 |
| 53 | .1549 |
| 54 | .1495 |
| 55 | .1446 |
| 56 | .1400 |
| 57 | .1357 |
| 58 | .1318 |
| 59 | .1281 |
| 60 | .1246 |
| 61 | .1214 |
| 62 | .1184 |
| 63 | .1155 |
| 64 | .1128 |
| 65 | .1102 |
| 66 | .1078 |
| 67 | .1055 |
| 68 | .1033 |
| 69 | .1011 |
| 70 | .0991 |
| 71 | .0972 |
| 72 | .0954 |
| 73 | .0936 |
| 74 | .0919 |
| 75 | .0903 |

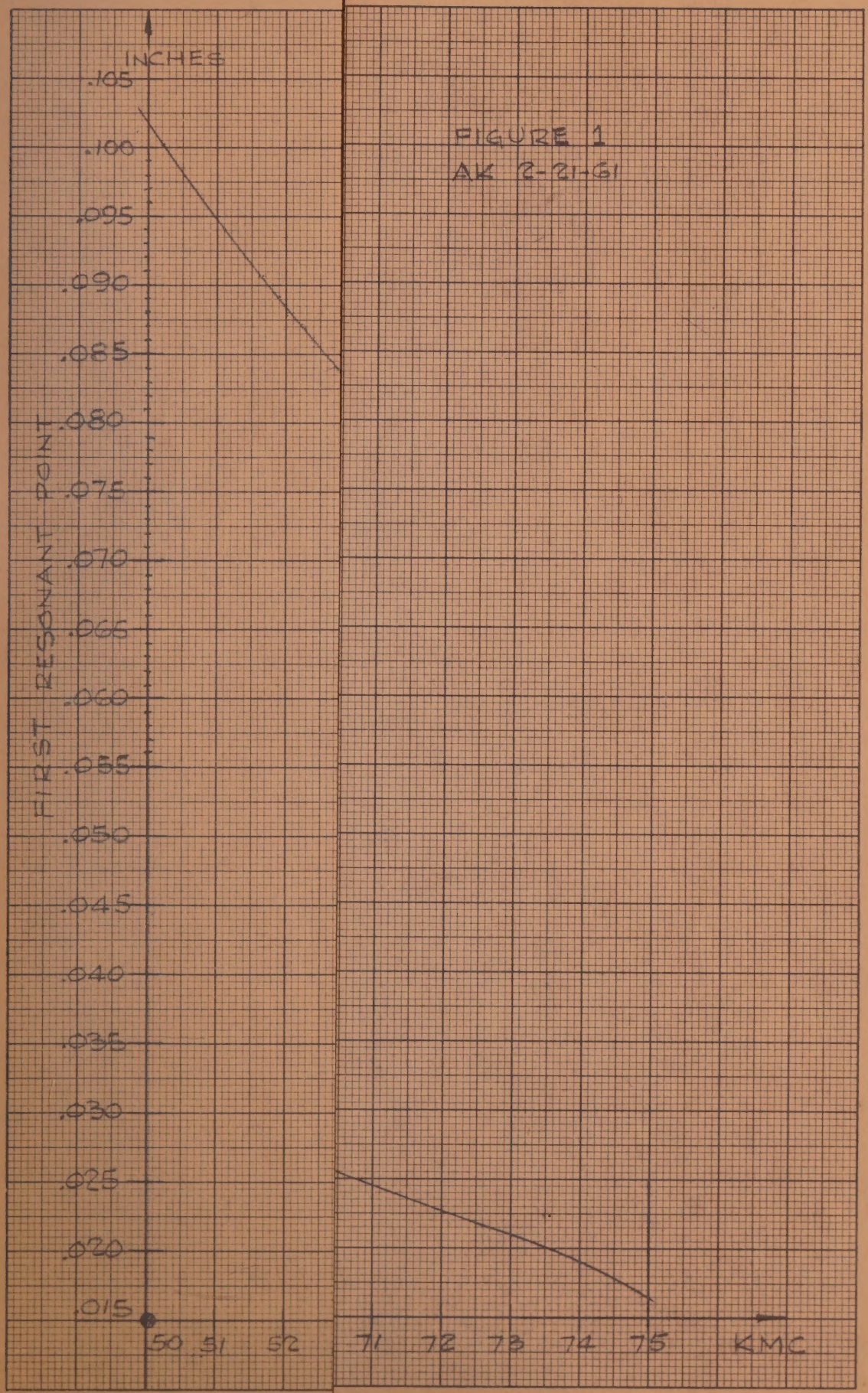


FIGURE 1
AK 2-21-61

K&E 10 X 10 TO THE ½ INCH 359-11L
KEUFFEL & ESSER CO. MADE IN U.S.A.

82811